

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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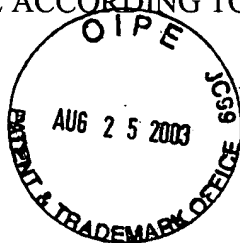
Applicant: Lev Smolyar et al.

Title: SIR TARGET UPDATE ACCORDING TO CHANNEL CONDITIONS

Docket No.: 884.654US1

Filed: December 17, 2001

Examiner: Unknown



Serial No.: 10/021541

Due Date: N/A

Group Art Unit: 2681

RECEIVED

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AUG 27 2003

Technology Center 2600

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 8 cited documents.
- ☒ A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).
- ☒ Copy of International Search Report in PCT/IB02/05408, mailed May 20, 2003 (6 pgs.).
- ☒ Copy of International Search Report in PCT/IB02/05410, mailed May 20, 2003 (4 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Ann M. McCrackin
Atty: Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 30 day of August, 2003.

Emily Bates
Name

Emily Bates
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)



AUG 25 2003

S/N 10/021541

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Lev Smolyar et al.	Examiner:	Unknown
Serial No.:	10/021541	Group Art Unit:	2681
Filed:	December 17, 2001	Docket:	884.654US1
Title:	SIR TARGET UPDATE ACCORDING TO CHANNEL CONDITIONS		
Assignee:	Intel Corporation		

INFORMATION DISCLOSURE STATEMENT**RECEIVED**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The enclosed references were first brought to Applicants' attention via International Search Reports in PCT/IB02/05408 and PCT/IB02/05410, both mailed May 20, 2003. Copies of these search reports are enclosed.

INFORMATION DISCLOSURE STATEMENT

Page 2

Serial No. 10/021541

Filing Date: December 17, 2001

Title: SIR TARGET UPDATE ACCORDING TO CHANNEL CONDITIONS

Assignee: Intel Corporation

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

LEV SMOLYAR ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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Minneapolis, Minnesota 55402
(612) 349-9592

Date Aug. 20, 2003

By Ann M. McCrackin
Ann M. McCrackin
Reg. No. 42,858

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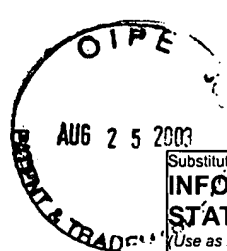
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Emily Bates
Name

Emily Bates
Signature



Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known

Application Number	10/021541
Filing Date	December 17, 2001
First Named Inventor	Smolyar, Lev
Group Art Unit	2681
Examiner Name	Unknown

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Sheet 1 of 1

Attorney Docket No: 884.654US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-6,167,282	12/26/2000	Hunsberger, G P.	455	513	06/18/1998

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	DE-19909299	09/21/2000	Dillinger, M, et al.	H04B	7/005	
	EP-0715423	06/05/1996	Weaver, C F., et al.	H04B	7/005	
	EP-1109330	06/20/2001	Furukawa, H M.	H04B	7/005	
	WO-00/65748	11/02/2000	Ericson, M, et al.	H04B	7/005	
	WO-01/01602	01/04/2001	Muller, W	H04B	7/005	
	WO-01/20808	03/22/2001	Almgren, M, et al.	H04B	7/005	
	WO-01/24568	04/05/2001	Corazza, G E.	H04 Q	7/38	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached